

**ABSTRACT**

[00063] An improved insulation and an improved method for preparing and installing sheets of insulation having a vapor-barrier jacket or "finish" to ductwork and other fluid conduits or other surfaces. Anchor tabs are provided on the insulation, as are also studs for anchorage and mechanical attachment. Pressure sensitive tape with a split release strip is applied to the sheets prior to the installation of the sheets to the ductwork or other fluid conduits. The pressure sensitive tape is for sealing of any penetrations in the vapor-barrier by the mechanical attachment devices and for sealing of the edge of the vapor barrier jacket flange to the adjacent piece vapor-barrier jacket. The insulation is configured such that during storage and shipment, the jacket attachment flanges are positioned to avoid crumpling.

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